



Applicant: G.H. Blackham
Title: DISPLAY APPARATUS
Serial No: 09/592,898 Filed: June 13, 2000
Docket No: GJ-212J
Atty: Jason D. Shanske, Reg. No. 43,915
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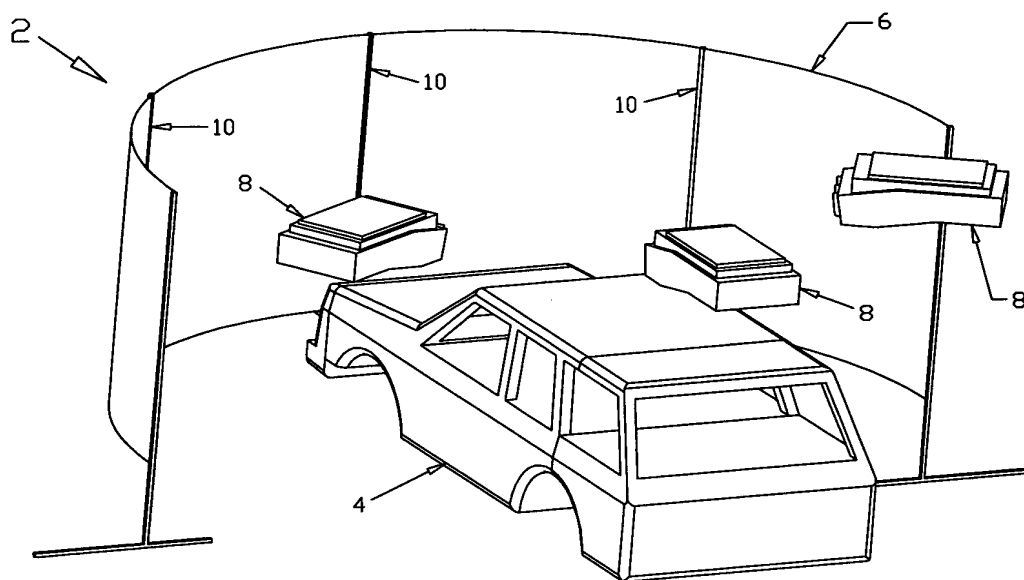


Figure 1: Sample front-projected SEOS PRODA display for a Sports Utility Vehicle



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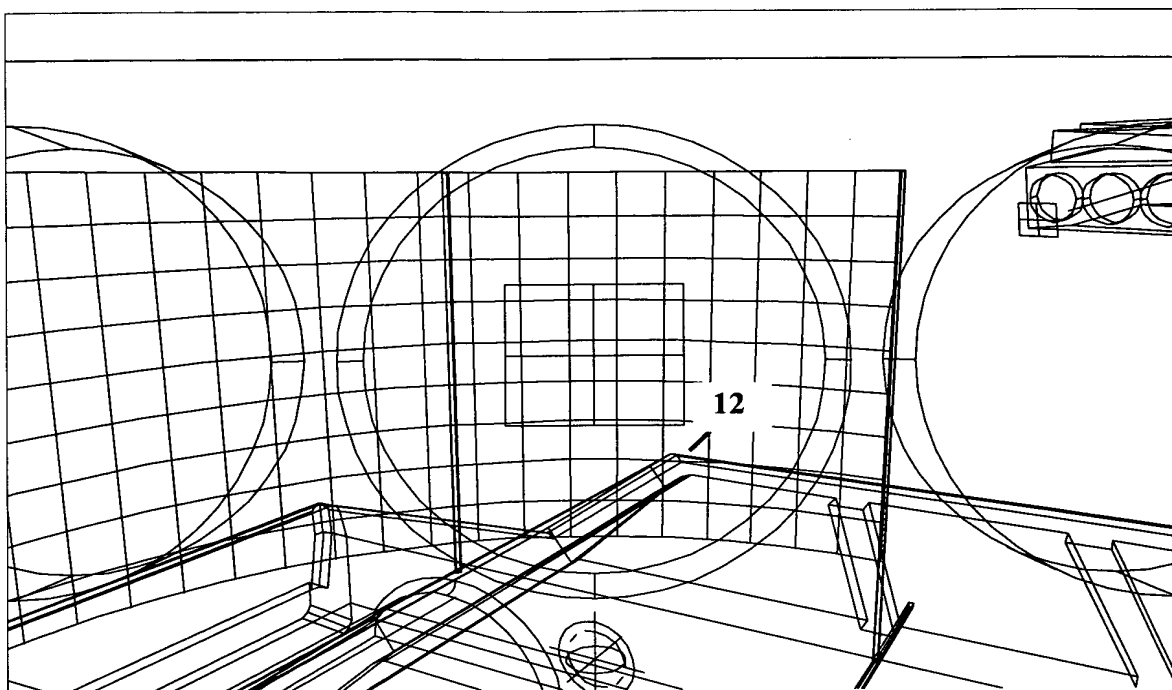


Figure 2: Field of view occlusion from vehicle cab.

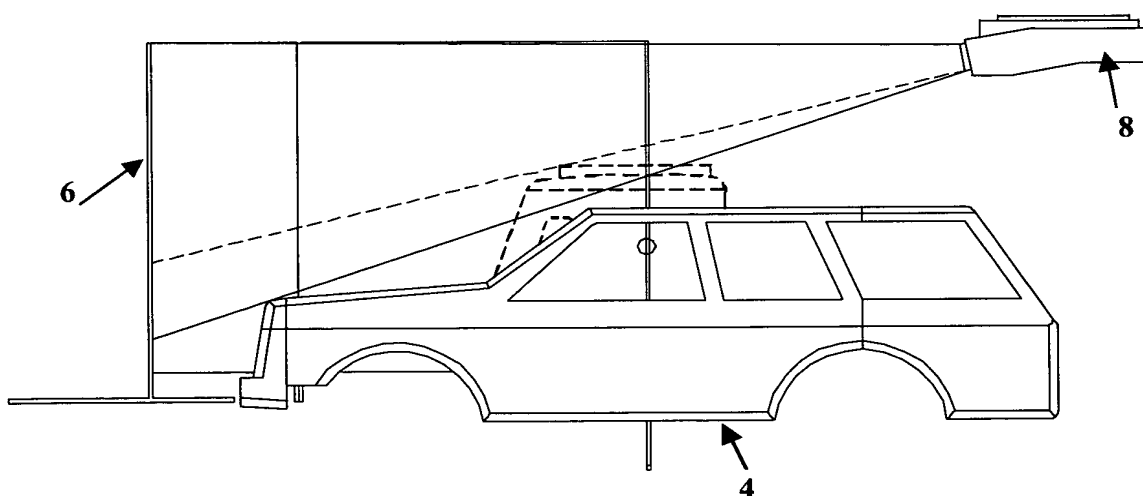


Figure 3: Dotted lines indicate extents of truck - More shadowing !!!!



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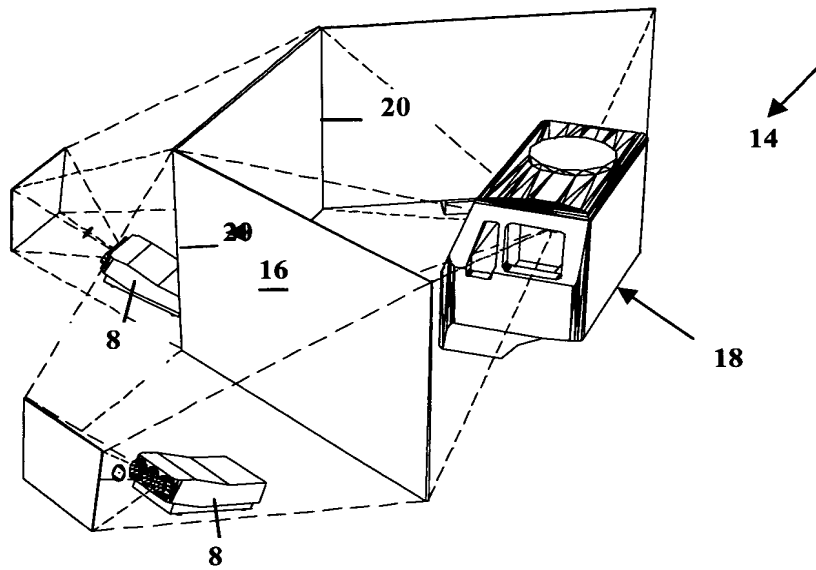


Figure 4: Rear-projected display for a truck simulator.

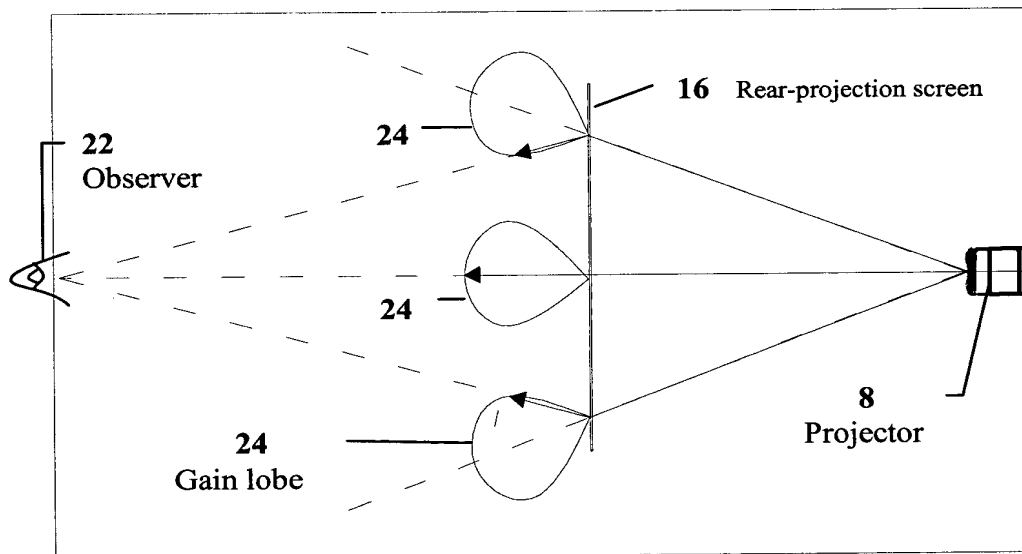


Figure 5: Rear-projection screen gain effect.



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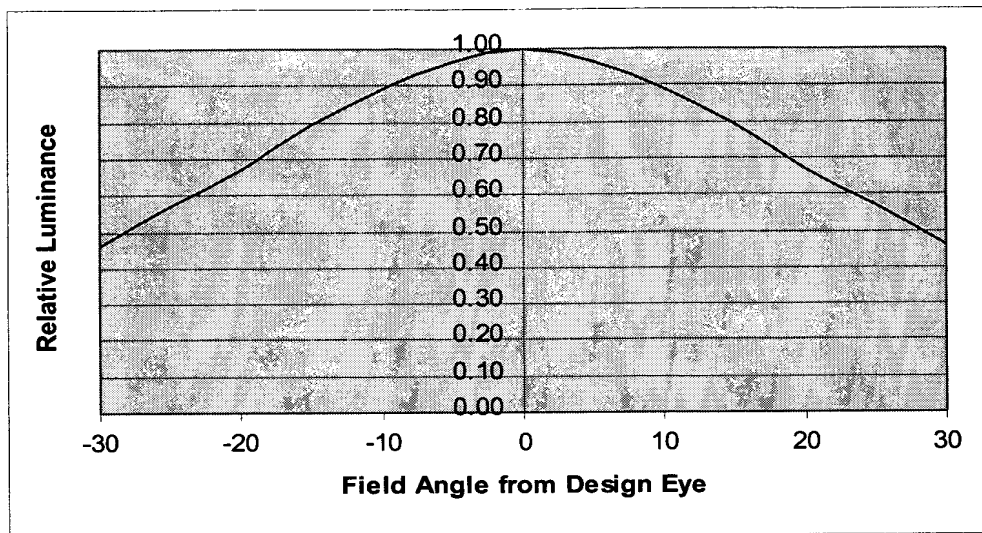


Figure 6: Luminance uniformity of rear-projected image

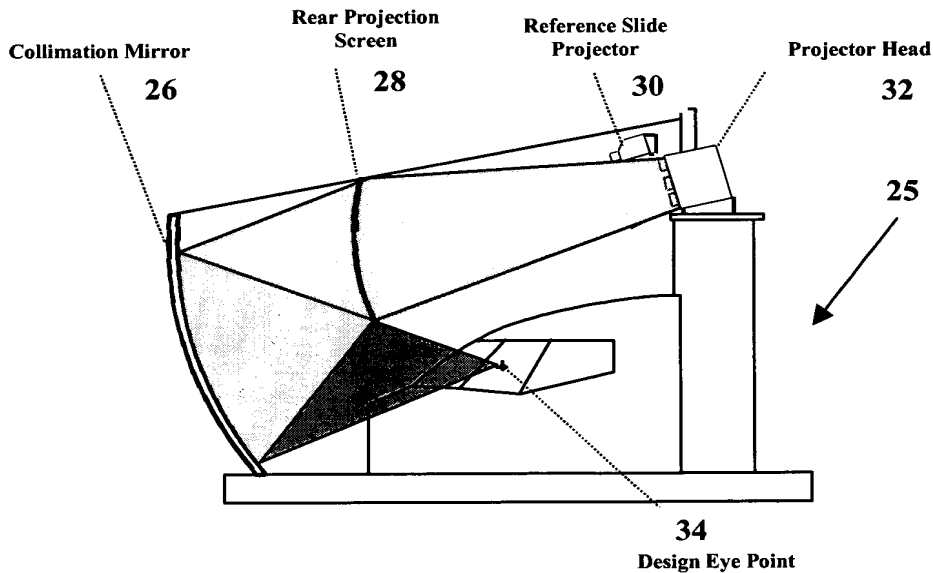


Figure 7: Tilted Mirror Collimation Flight Simulator Display

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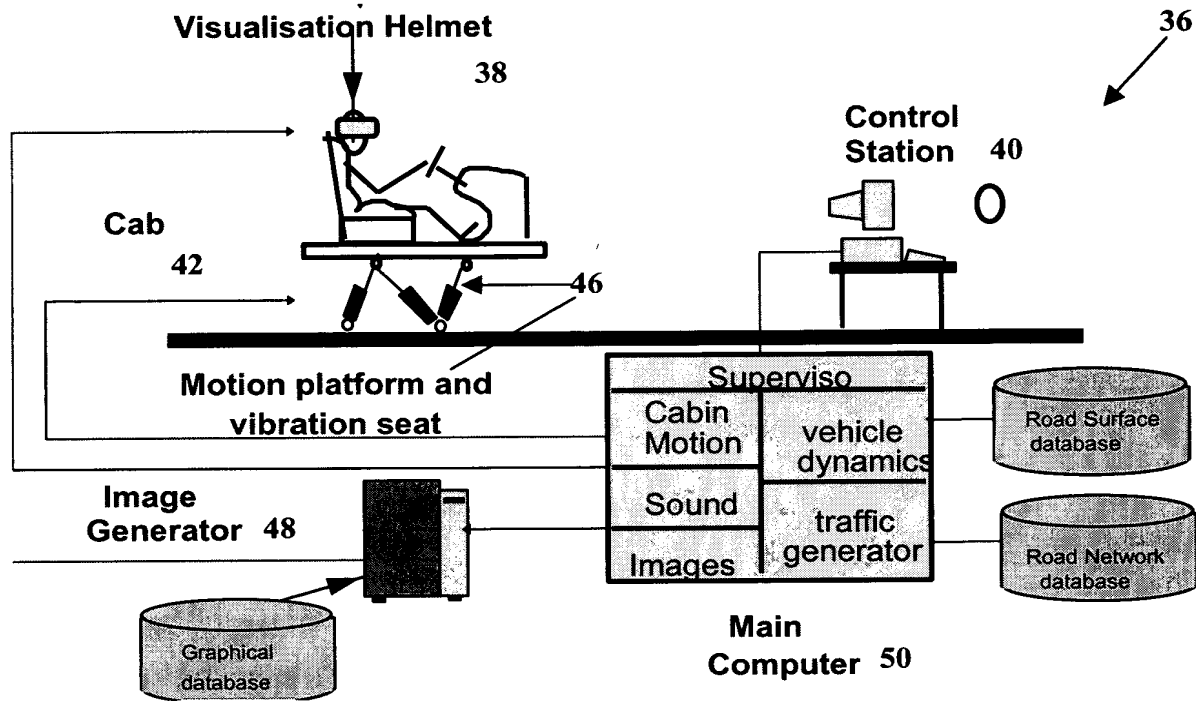


Figure 8: Comprehensive Automobile Research and Development Simulator system

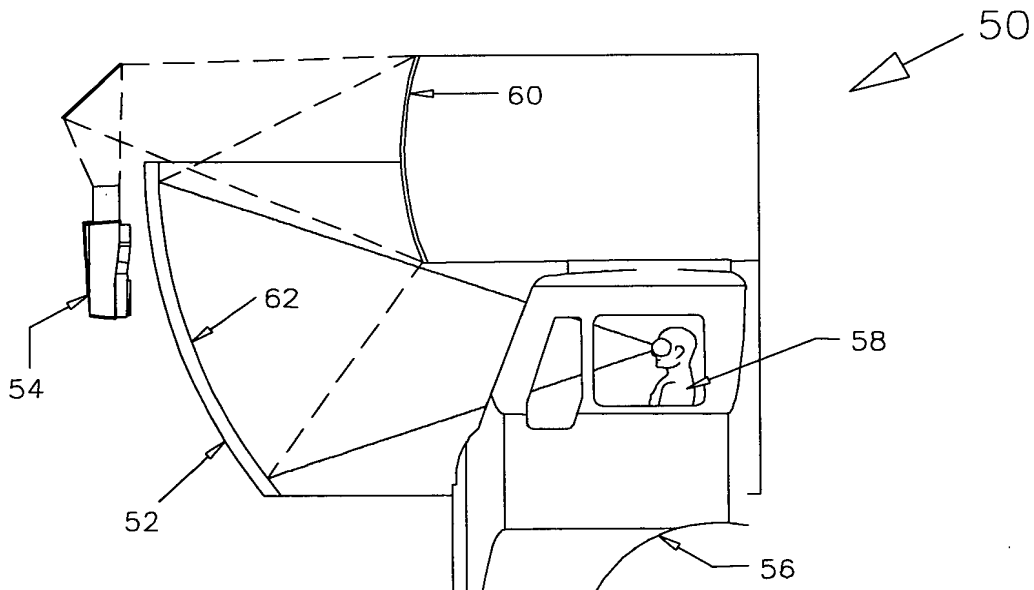


Figure 9: Front-projected PANORAMA side view



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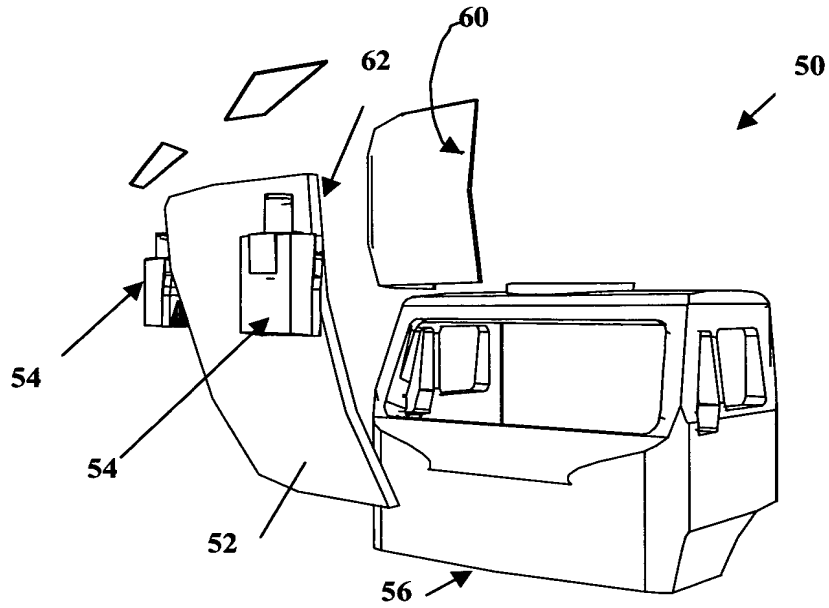


Figure 10: Cut-Away Perspective

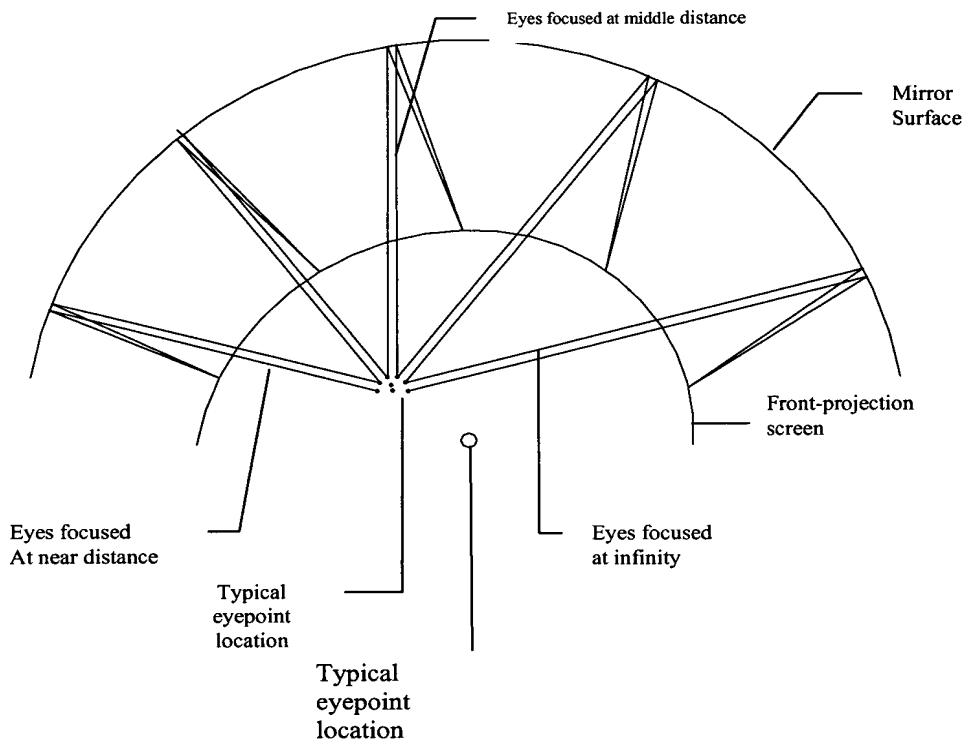


Figure 11: Plan view of collimation system showing image distance reduced to the driver's side and increasing distance towards the opposite side of the field



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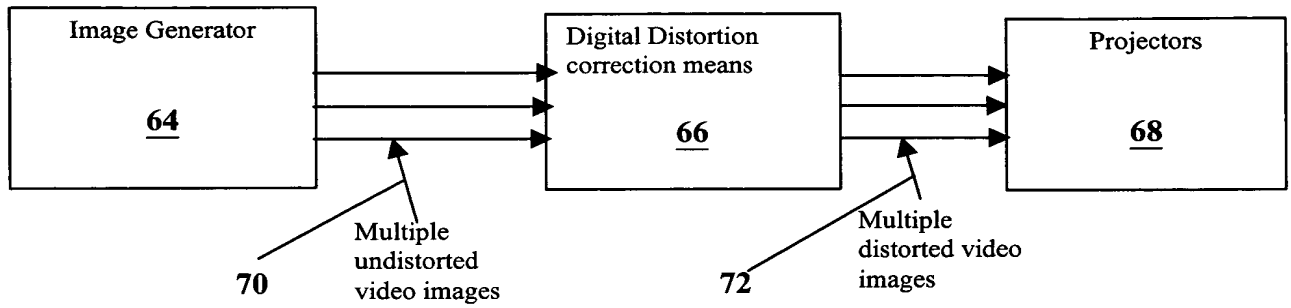


Figure: 12

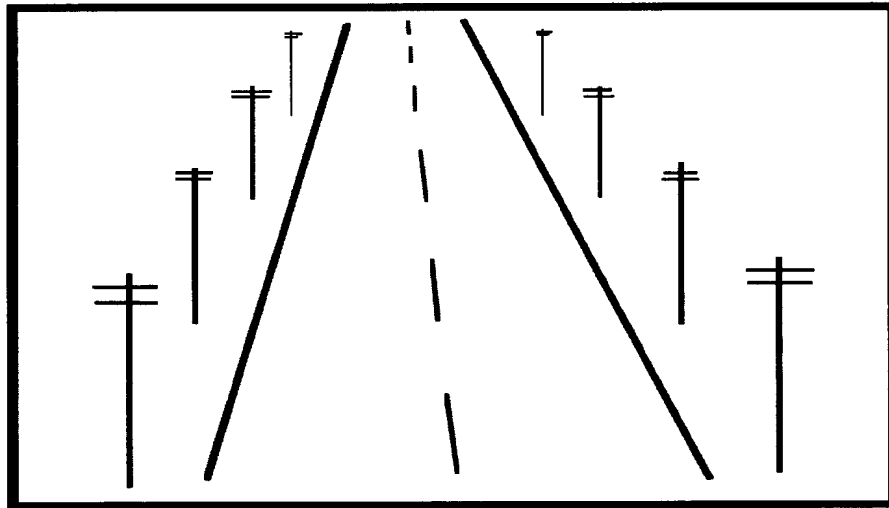


Figure 13: Pre-distorted Image

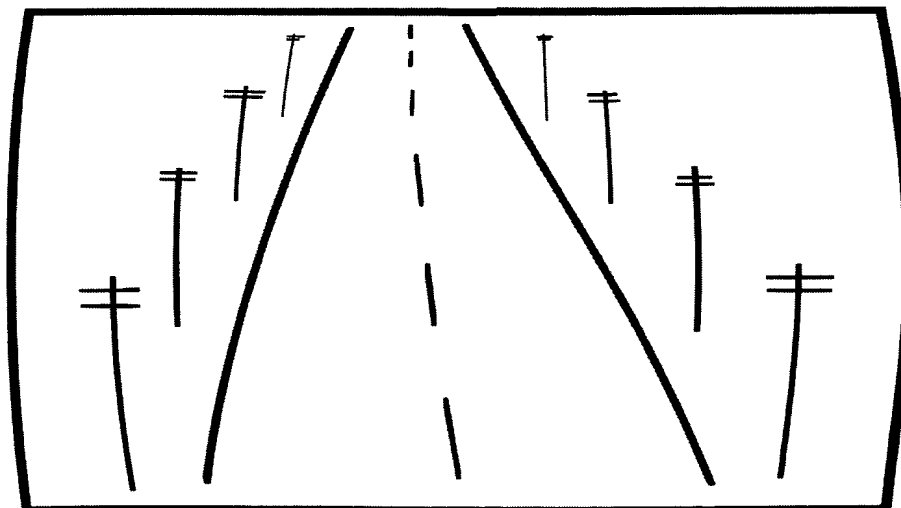


Figure 14: Distorted Image